

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

Pou3f4^{tm1Tno}/Pou3f4⁺

RRID:MGI:3688625

Type: Organism

Proper Citation

RRID:MGI:3688625

Organism Information

URL:

Proper Citation: RRID:MGI:3688625

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: increased or absent threshold for auditory brainstem response, abnormal cochlea morphology, abnormal type II spiral ligament fibrocytes, deafness, detached Reissner membrane

Affected Gene: Pou3f4

Genomic Alteration: tm1Tno

Catalog Number: 3688625

Background: involves: 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12062767](#)

Organism Name: Pou3f4^{tm1Tno}/Pou3f4⁺

Record Creation Time: 20240120T190542+0000

Record Last Update: 20240130T201954+0000

Ratings and Alerts

No rating or validation information has been found for Pou3f4^{tm1Tno}/Pou3f4⁺.

No alerts have been found for Pou3f4^{tm1Tno}/Pou3f4⁺.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.